OF.									_			
Substitute for form 1449/PTO  FORMATION DISCLOSURE  TATEMENT BY APPLICANT  (Use as many sheets as necessary)					Complete if Known							
					Application Number Filing Date First Named Inventor		10/602,526					
							June 24, 2003					
							Wi	William R. Noyes				
(Use as many sheets as necessary)				Art Unit			<sup>3731</sup> 1615					
	•				E	xaminer Name	Un	Known SHEIKH				
Sheet	1		of	1	A	ttorney Docket Number	32:	22.01US02				
	<u> </u>			U.S. PATEN	TV	DOCUMENTS	-					
CVANDICD	Cite	<del></del>		C.B. TITI DI	<u> </u>	Publication Date		Name of Patentee or Applicar	nt.			
EXAMINER INITIAL*	No.1	Document Number				MM-DD-YYYY						
			Number-Kind	Code <sup>1 (if known)</sup>		1						
		770 6		-		02 10 1006		Til 1				
HS	·	US-5,499,994				03-19-1996		Tihon et al.				
HS		US-5,629,008				05-13-1997		Lee				
HS			5,545,097			04-08-2003		Pinchuk et al.				
		US-										
· · · · · · · · · · · · · · · · · · ·		US-										
		US-										
		US-				<u> </u>						
		US-				<u> </u>						
		US-										
		US-										
		US-										
		US-										
	_	US-										
					ΓE	NT DOCUMENTS	3					
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Foreign Patent Document				Publication Date MM-DD-YYYY		Name of Patentee or Applicant				
		Co	ountry Code <sup>3</sup> Nu (if kno	mber <sup>4</sup> Kind Code <sup>5</sup> own)				of Cited Document	int T <sup>6</sup>			
		•										

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include

/Humera Sheikh/

DATE

CONSIDERED

09/29/2006

**EXAMINER** 

SIGNATURE

copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

						Co	mplete	e if Known	_			
Substitute for form 1449/PTO				Application Number 10/			0/602,	0/602,526				
					Filing Date			June 24, 2003				
INFORMATION DISCLOSURE					First Named Inventor			William R. Noyes				
OT A TEXACTORY APPLICANT							3731 /6/5 = P 2 9 2003					
011	(Use as n	nany sheets onecessar	לע	Art U			i Inlene	1615 SER 2 9 2003	200			
	(	2 2003			iner Name		Unidad	WIGOS STORY CENTER HS	WY-			
	۱		12	Atto	ney Docket N	umber	3222.0	DIUSO2 TECHNOLOGY CENTER PO	$\dashv$			
heet	En.	*63/	TIC DAT	ENT D	OCUMEN	TS						
	1	RADENA	U.S. PA1	ENTE	Publicatio	)jj Date		Name of Patentee or Applicant of Cited Document	1			
XAMINER INITIAL	Cite No. <sup>1</sup>	1	nent Number		MM-DD-	үүүү		<b>0. 0.</b>				
		Number-K	ind Code <sup>2 (IJ known)</sup>				- 1					
	1				00 10 109	^		Chvapil				
	INFORMATION DISSTATE INFORMATI	US-4,193,813			03-18-1980 10-27-1987			Silver et al.				
HS	<del> </del>	US-4,703,108	3		11-13-199			Silver et al.				
HS	<del> </del>	US-4,970,298	3		02-04-199			Dunn et al.				
HS		US-5,599,55	2		04-08-199			Berde et al.				
HS		US-5,618,56	3		06-02-199			Iwamoto et al.				
HS-		US-5,759,58	3		01-26-19			Doillon et al.				
	1	US-5,863,98	4		02-23-19			Rhee et al.				
		US-5,874,50	0		08-03-19			Stupp et al.				
		US-5,932,53	9		02-29-20			Hayes et al.				
		US-6,031,14	18		08-29-20			Sierra				
		US-6,110,4	34		10-10-20			Hubbell				
		US-6,129,7	61		05-01-20			Langer et al.				
		US-6,224,8	93		07-31-20			Yao et al.				
		US-6,268,4	05	V DATE	NT DOCU	IMEN'	TS					
	15.1		FOREIG	NPAIL	i Pubu	Callon D.		Name of Patentee or Applicant	1			
EXAMIN	ER Ci	10 1	gn Patent Docume		MM-	DD-YY	ΥY	of Cited Document				
		Country	(if known)						+			
									1			
									+			
			/U 01		D	ATE ONSIDE	RED	09/29/2006	d. Includ			
EXAMI	NER	1	/Humera Si	leikn/	with MPEP 609.	Draw line th	brough c	itation if not in conformance and not considered by or MPEP 901.04. Enter Office that issued to				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent by the two-letter code (WIPO Standard ST.3). For Japanese patent document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Standard ST. 16 if possible which is to file (and by the USPTO to process) language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process)

language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete this form and/or an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete this form and/or an application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or the complete this form and/or this form and/or the complete this form and/or this form an

Jeie					Complet	e if Known	1												
	Substit	ute for form 1449/P	TO Ap	Anniication individu		0/602,526													
Substitute for form 1449/P10  SUFORMATION DISCLOSURE  STATEMENT BY APPLICANT  (Use as many sheets as necessary)				Filing Date  First Named Inventor  Art Unit		June 24, 2003  William R. Novo EIVED													
										Thi	(Use as n	any sneets us notes.	\ \frac{\lambda}{\sigma}	Examiner Name		Unknown SEP & SHEKH			
													В)	ttorney Docket Number	322.0	FCHNOLOGY CENTER R3700	_		
	2	of 3	2 A	ttomey Docket Number	لــــــــــــــــــــــــــــــــــــــ														
heet			J.S. PATENT	DOCUMENTS Publication Date		Name of Patentee or Applicant													
	Cito			MM-DD-YYYY	;	of Cited Document													
XAMINER INITIAL	Cite No.1	Document No	umber																
1141111111	!	Number-Kind Co	de <sup>I (ij known)</sup>	7	\														
		14001001 x-		20 00 0001		Park et al.													
	<b></b>	US-6,271,278		08-07-2001		Pinkus													
HS	<del> </del>	US-6,280,772		08-28-2001 05-14-2002		Won et al.													
<u>HS</u>	<del> </del>	US-6,388,047		03-14-2002		Olsen et al.													
HS	<del> </del>	US-6,413,742		01-21-2003		Miller et al.													
HS		US-6,509,031		01-21-2003															
HS		US-																	
		US-																	
	-	US-																	
		US-																	
		US-					_												
<b> </b>		US-																	
		US-																	
		US-																	
		US- US-		(1)	NTTC														
		03-	FOREIGN PA	TENT DOCUME	N12		Γ												
	== 1 0	Foreign Pat	ent Document	Publication MM-DD-Y		Name of Patentee or Applicant of Cited Document													
EXAMIN INITIAI	ER Ci	io i	Number Kind Code	3		Of Chied Dovernment	1												
} """		Country Code N	anown)				4												
							4												
							4												
4							J												

09/29/2006 DATE \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, which is unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent by the two-letter code (WIPO Standard ST.3). For Japanese patent documents under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1 97 and 1 98. The information is required to obtain a contained by the spropriate symbols as indicated by 37 CFR 1 97 and 1 98. The information is required to obtain a contained by the spropriate symbols as indicated by 37 CFR 1 97 and 1 98. The information is required to obtain a contained by the spropriate symbols are supplied to obtain a contained by the spropriate symbols as indicated by 37 CFR 1 97 and 1 98. The information is required to obtain a contained by the spropriate symbols are supplied to obtain a contained by the spropriate symbols are supplied to obtain a contained by the spropriate symbols are supplied to obtain a contained by the spropriate symbols are supplied to obtain a contained by the spropriate symbols are supplied to obtain a contained by the spropriate symbols are supplied to obtain a contained by the supplied to obtain a

language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) this collection of information is required by 37 CFR 1.97 and 1.98. The information is required to take 2 hours to complete, including gathering, preparing, and submitting an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete this form and/or an application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or this collection is estimated to take 2 hours to complete this form and/or application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or application form to the USPTO. Time will vary depending upon the individual case. Any commen